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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/898,339	07/03/2001	Paul T. Brescia	7000-078	2482
27820	7590 09/05/2003			
WITHROW	& TERRANOVA, P.	EXAMINER		
P.O. BOX 1287			NGUYEN, HUNG T	
CARY, NC	27512		NOOTEN,	110110 1
			ART UNIT	PAPER NUMBER
			2636	$\alpha$
			DATE MAILED: 09/05/2003	И
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Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

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Application No. 09/898,339

Applicant(s)

Examiner

Art Unit

Paul Brescia

HUNG NGUYEN 2636



The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
	for Reply	TO EVOIDE O MONTHUO EDOM			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.					
- Extensi	ions of time may be available under the provisions of 37 CFR 1.136 (a). In r	no event, however, may a reply be timely filed after SIX (6) MONTHS from the			
- If the p	date of this communication. period for reply specified above is less than thirty (30) days, a reply within the				
- Faiture	to reply within the set or extended period for reply will, by statute, cause the				
	ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	his communication, even if timely filed, may reduce any			
Status					
1) 💢	Responsive to communication(s) filed on Jun 19, 20	003			
2a) 🗌	This action is <b>FINAL</b> . 2b) ☑ This action	ion is non-final.			
3) 🗆	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.				
Disposition of Claims					
4) 💢	Claim(s) <u>1-23</u>	is/are pending in the application.			
4	a) Of the above, claim(s)	is/are withdrawn from consideration.			
5) 🗀	Claim(s)	is/are allowed.			
6) 💢	Claim(s) <u>1-23</u>	is/are rejected.			
7) 🗀	Claim(s)	is/are objected to.			
8) 🗌	Claims	are subject to restriction and/or election requirement.			
Application Papers '					
9) $\square$ The specification is objected to by the Examiner.					
10)	10)☐ The drawing(s) filed on is/are a)☐ accepted or b)☐ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) 🗌	The proposed drawing correction filed on	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action.					
12)	The oath or declaration is objected to by the Examin	ner.			
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) □ All b) □ Some* c) □ None of:					
1. Certified copies of the priority documents have been received.					
:	2. Certified copies of the priority documents have been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
*Se	ee the attached detailed Office action for a list of the				
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
a) $\square$ The translation of the foreign language provisional application has been received.					
15) $\square$ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachme		_			
_		4) Interview Summary (PTO-413) Paper No(s).			
	tice of Draftsperson's Patent Drawing Review (PTO-948)  primation Disclosure Statement(s) (PTO-1449) Paper No(s).	5) Notice of Informal Patent Application (PTO-152)			
31 🗀 11	AMBRION DISCRISTIFE STREETHERT(S) (PTO-1445) Paper NO(S).	6) Other:			

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#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-7 & 11-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Amin et al. (U.S. 6,353,398).

Regarding claims 1, 17 & 23, Amin discloses a method / a system for notification [ figs.1-3, col.1, lines 6-11 and col.2, lines 53-66] comprising:

- determining an event occurrence [figs.1-4, col.1, line 63 to col.2, line 20];
- determining location indicia / hospitals, dealers (70), stores / restaurants (60) [ figs.1-4, col.1, line 63 to col.2, line 20 ];
- sending information to a select communication device (50) when the event occurrence and the location indicia correlate with an event criteria and location criteria [ figs.1-4, col.1, lines 45-50 and col.2, line 53 to col.3, line 47].

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Amin fails to mention a term "profile" is used in the system that outlines when certain types of information are to be delivered.

However, Amin clearly teaches a system for notification includes a focus directed system (20a) combines the directed information system mention above with a selectively defined parameter may include demographic and other related criteria for linking specific information to a regionally located user as individual incomes, survey information of a user, buying history / pattern [fig.3, col.4, lines 3-28]. Therefore, it would have been obvious to one having ordinary skill in the art to have the system of Amin which user may receive information based on time, location and event triggers that outlines when certain types information are to be delivered.

Regarding claims 2-3 & 18-19, Amin does not specifically disclose the determining an event occurrence and location indicia steps as claimed by the applicant.

However, Amin clearly teaches the system for delivering information such as a notification or other content. The system for directing and receiving information to and from geographically relevant locations. The system links information from Internet or other databases when both the event occurrence and location indicia / hospitals, dealers (70), stores / restaurants (60) is actual location or area and proximity of to a location, the information is requested can be sent to the appropriate communication device such as a computer / hand-held mobile, webpage, e-mail system is selected by the user [ figs.1-4, col.1, line 63 to col.2, line 20 and col.3, lines 7-

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47]. Therefore, it would have been obvious to one having ordinary skill in the art to employ the system of Amin to provide directing information to users who met certain criteria.

Regarding claims 4-5, Amin discloses the information is sent to the selected communication device is a notification pertaining to the event occurrence and the location indicia [fig.3, col.2, lines 5-20, col.3, lines 7-47 and col.4, lines 3-28].

Regarding claim 6, the communication devices for requesting and receiving informations by a user is a remote service [col.2, lines 5-20, col.3, lines 7-47 and col.4, lines 3-28].

Regarding claim 7, Amin discloses the location indicia / hospitals, dealers (70), stores / restaurants (60) is actual location or area and proximity of to a location [figs.1-4, col.1, line 63 to col.2, line 20].

Regarding claims 11-12, Amin discloses the information is sent to the selected communication device is a mobile phone or computer or electronic device to the mobile user (50) [ fig.2, col.3, lines 7-47 ].

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Regarding claims 13-15, Amin discloses the user requesting the location information through a computer / hand-held mobile, webpage, e-mail system as desired [fig.2, col.1, line 45 to col.2, line 20 and col.3, lines 7-47].

Regarding claim 16, the request informations are stored in a database or Internet is sent the computer / hand-held mobile, webpage, e-mail system is selected by the user [fig.2, col.1, line 45 to col.2, line 20 and col.3, lines 7-47].

Regarding claim 20, Amin discloses a computer readable medium comprising software configured to instruct a computer (10c) to [ fig.5, col.4, line 51 to col.6, line 10 and col.8, lines 20-49]:

- determining an event occurrence [figs.1-5, col.1, line 63 to col.2, line 20 and col.4, line 51 to col.6, line 10];
- determining location indicia / hospitals, dealers (70), stores / restaurants (60) [ figs.1-5, col.1, line 63 to col.2, line 20 and col.4, line 51 to col.6, line 10 ];
- sending information to a select communication device (50) when the event occurrence and the location indicia correlate with an event criteria and location criteria [ figs.1-5, col.1, lines 45-50, col.2, line 53 to col.3, line 47 and col.4, line 51 to col.6, line 10].

Amin fails to mention a term "profile" is used in the system that outlines when certain types of information are to be delivered.

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However, Amin clearly teaches a system for notification includes a focus directed system (20a) combines the directed information system mention above with a selectively defined parameter may include demographic and other related criteria for linking specific information to a regionally located user as individual incomes, survey information of a user, buying history / pattern [ fig.3, col.4, lines 3-28 ]. Therefore, it would have been obvious to one having ordinary skill in the art to have the system of Amin which user may receive information based on time, location and event triggers that outlines when certain types information are to be delivered.

Regarding claims 21-22, Amin does not specifically disclose the determining an event occurrence and location indicia steps as claimed by the applicant.

However, Amin clearly teaches the system for delivering information such as a notification or other content. The system for directing and receiving information to and from geographically relevant locations. The system links information from Internet or other databases when both the event occurrence and location indicia / hospitals, dealers (70), stores / restaurants (60) is actual location or area and proximity of to a location, the information is requested can be sent to the appropriate communication device such as a computer / hand-held mobile, webpage, e-mail system is selected by the user [ figs.1-4, col.1, line 63 to col.2, line 20 and col.3, lines 7-47]. Therefore, it would have been obvious to one having ordinary skill in the art to employ the system of Amin to provide for directing information to users who met certain criteria.

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3. Claims 8-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Amin et al. (U.S. 6,353,398) in view of Asaoka et al. (U.S. 6,349,203).

Regarding claim 8, Amin fails to mention the event occurrence is a weather event and the location indicia relates to a location of a person potentially affected by the weather event.

To understand the weather condition in a place to stop by or visit is forecasted a thunderstorm or heavy snow is on the way in that area is very important subject to a visitor / traveler for preparing or making a decision to go over there or not.

Asaoka teaches a technique of informing a weather condition at least 7 days forecast to a person who want to get that weather information from a portable terminal device (30) [ figs.4-5, col.6, lines 6-15 and lines 54-61 ]. Therefore, it would have been obvious to one having ordinary skill in the art to utilize the teaching of Asaoka in the system of Amin for notifying weather updates to a visitor / traveler for preparing or making a decision to go over there or not.

Regarding claims 9-10, Asaoka teaches a technique of informing a weather condition at least 7 days forecast to a person who want to get that weather information from a portable terminal device (30) should be included time or period of time of the severe weather [ figs.4-5, col.6, lines 6-15 and lines 54-61 ].

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## **Response to Arguments**

4. Applicant's arguments filed on June 19, 2003 respect to claims 1-23 have been fully considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung T. Nguyen whose telephone number is (703) 308-6796. The examiner can normally be reached on Monday to Friday from 8:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hofsass, Jeffery can be reached on (703) 305-4717. The fax phone number for this Group is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-4700.

Examiner: Hung T. Nguyen

Date:

August 29, 2003